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GENERAL BULLETIN NO. 343

LIST No. 1

**LIST OF ACCREDITED HERDS AND HERDS
WHICH HAVE PASSED ONE TUBERCULIN TEST**

Compiled by
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In charge of Tuberculosis Eradication
Bureau of Animal Industry



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May 1st, 1920.

Hon. Fred Rasmussen,
Secretary of Agriculture,

Harrisburg, Pennsylvania.

Dear Mr. Secretary:

Numerous inquiries are being received from breeders and dairymen for information about herds under State and Federal supervision for the eradication of tuberculosis. In order to supply this information, we have prepared a list of Accredited Herds, to date, including herds which have satisfactorily passed one tuberculin test.

We recommend that this list be published as a Department Bulletin for general distribution.

Respectfully yours,

T. E. MUNCE,
State Veterinarian.



The Officially Accredited Plant for eradicating tuberculosis, in co-operation with the Federal Department of Agriculture, was adopted in Pennsylvania early in 1918.

The first tuberculin test under the Officially Accredited Plan was applied in April, 1918. Up to May 1, 1920, 876 herds, comprising 14,973 cattle have been tuberculin tested. 168 herds of 2,531 cattle have passed successfully two or more tuberculin tests and are on the Officially Accredited Herd List. 580 herds, comprising 13,719 cattle, have passed one test without reactors. These herds will become accredited after another annual negative test.

Applications covering 464 herds, consisting of 7,344 cattle are on file awaiting the first test.

The following list indicates the herds accredited to date, also those which have passed, successfully, one negative test. The list is arranged according to breeds, the owners names and counties, in which herds are located are arranged in alphabetical order:

The Officially Accredited Herd Plan and the agreement is given in the back of this bulletin.

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST.

ANGUS.

Name	Address	County	Pure Bred	Grade
Hyde, T. E., Sons, -----	Bloomsburg, -----	Columbia, -----	19	-----
Osborne, D. A. & Sons, -----	Jackson Center, R. F. D. No. 18, -----	-----	15	10
Woods, F. A. & Sons, -----	Mercer, R. F. D. No. 8, -----	-----	18	6
	Merger, R. F. D. No. 8, -----	-----		*Accred. Cert. No. 2047

AYRSHIRE.

St. Joseph, -----	Susquehanna, -----	39	-----	8
Malvern, -----	Chester, -----	5	-----	*Accred. Cert. No. 5030
Berwyn, -----	Northumberland, -----	71	-----	
Sunbury, -----	Northumberland, -----	30	-----	
Spring Grove, -----	Montgomery, -----	33	-----	
Gladwyne, -----	Tioga, -----	28	-----	
Wellsboro, R. F. D. No. 1, -----	McKean, -----	26	4	
Sharon, R. F. D. No. 58, -----	Northumberland, -----	6	26	
Smithgrove, -----	Northumberland, -----	18	25	
Pottsgrove, -----	Bradford, -----	4	6	
Ulster, -----	McKean, -----	8	6	
Eldred, R. F. D. No. 4, -----	Columbia, -----	4	10	
Danville, R. F. D. No. 5, -----	Allegheny, -----	10	-----	
Sewickley, -----	Susquehanna, -----	45	-----	
Montrose, R. F. D. No. 6, -----	Montgomery, -----	24	3	*Accred. Cert. No. 2991
Narberth, -----	McKean, -----	150	-----	*Accred. Cert. No. 2991
Smethport, -----	Bucks, -----	8	13	
Ulster, -----	Bradford, -----	7	2	
Fox Chase, -----	Philadelphia, -----	28	-----	
Williamson School, -----	Delaware, -----	63	3	

DURHAM.

Altenburg, E. W., -----	Townville, -----	Crawford, -----	16	-----
Anderson, F. N., -----	Titusville, -----	Crawford, -----	6	-----
Bowmaster, J. F., -----	Tryonville R. F. D. No. 2, -----	Crawford, -----	5	-----
Brown, Clyde, -----	Diamond, R. F. D. No. 1, -----	Venango, -----	9	-----

Cochran, Hugh,	Centerville, R. F. D. No. 1, -	11
Dowling, D. J.,	Tryonville, -	6
Eppinger, A. M.,	Volant, R. F. D. No. 1, -	6
Harrison, S. S.,	Centerville, R. F. D. No. 1, -	10
Kinne, E. F.,	Tryonville, R. F. D. No. 2, -	3
Lonecot, E. B.,	Diamond, R. F. D. No. 1, -	10
McCaughin, Ed. M.,	Jackson Center, R. F. D. No. 19, -	1
McKnight, S. J.,	Grove City, R. F. D. No. 16, -	14
Mack, Clarence R.,	Titusville, Star Route,	21
Noel, C. W.,	Guy's Mills, R. F. D. No. 3, -	6
Noel, J. D. & O. S.,	Guy's Mills, R. F. D. No. 3, -	11
Noel, W. H.,	Diamond, R. F. D. No. 1, -	6
Gebert, F. W.,	Diamond, R. F. D. No. 2, -	11
Saul, W. H.,	Greenville, R. F. D. No. 49, -	9
Smith, R. C.,	Dayton, R. F. D. No. 1, -	4
Thompson, Sara & Nan,	Putaski, R. F. D. No. 62, -	21
Yocum, G. A.,	Townville, -	4

GUERNSEY.

Anderson, John O.,	Mercer, R. F. D. No. 1, -	17
Archer, Miss Caroline,	Reading, R. F. D. No. 2, -	2
Armstrong, W. W.,	Diamond, R. F. D. No. 6, -	5
Baker, C. L.,	Mercer, R. F. D. No. 6, -	1
Barnes, Miss Letitia,	Mercer, R. F. D. No. 6, -	1
Beeman, S. C.,	Brookville, R. F. D. No. 4, -	18
Bender, C. W.,	Elk Creek, R. F. D. No. 1, -	8
Bender, Norman E.,	Flik Lick, R. F. D. No. 1, -	1
Blew, W. H.,	Kane, R. F. D. No. 1, -	9
Brenner, Bert, R.,	Rochester, R. F. D. No. 1, -	1
Brown, Earl W.,	Titusville, Star Route,	15
Buchanan, James M.,	Grove City, R. F. D. No. 13, -	12
Burnham, O. S.,	Kingsville, -	3
Burnham, R. G. & R. M.,	Strattonville, -	3
Bush, Newton A.,	Diamond, R. F. D. No. 2, -	6
Christianson, A.,	Butler, R. F. D. No. 6, -	6
Celton, J. B.,	Carlton, -	7
Cooper, A. L.,	Slippery Rock, R. F. D. No. 3, -	5
Craig, T. H.,	Sligo, -	5
Cullum, J. Barlow,	Reading, R. F. D. No. 2, -	10
Cummings, J. H.,	Wernersville, -	13
Curry, C. H.,	Coraopolis, R. F. D. No. 3, -	14
Davidson, C. L.,	Evans City, R. F. D. No. 1, -	23
Dickey, George,	Slippery Rock, R. F. D. No. 4, -	6
Dickey, Robert N.,	Slippery Rock, R. F. D. No. 2, -	15
Dilley, C. L.,	Transfer, -	7
Dunwoody, J. H. & Son,	Slippery Rock, R. F. D. No. 5, -	6

* Accredited Certificate.

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.

GUERNSEY—Continued.

Name	Address	County	Pure Bred	Grade	
Edenburn, H. B., -----	Mercer, R. F. D. No. 1, -----	Mercer, -----	5	5	*Accred. Cert. No. 5005
Emmons, Lewis C., -----	Titusville, -----	Delaware, -----	22	-----	
Felton, C. M., -----	Slippery Rock, R. F. D. No. 2, -----	Crawford, -----	11	7	
Fergus, Hugh, -----	Kirkwood, R. F. D. No. 1, -----	Butler, -----	16	2	*Accred. Cert. No. 2054
Ferguson, R. H., -----	Mercer, R. F. D. No. 2, -----	Lancaster, -----	10	-----	
Finney, R. C., -----	E. Stroudsburg, -----	Monroe, -----	8	6	
Flory, William B., -----	Erie, -----	Erie, -----	10	1	
Forster, William H., -----	Evans City, -----	Butler, -----	4	1	
Freshcorn, C. J., -----	Wyebrook, -----	Chester, -----	18	-----	
Gable, Lowell, -----	Diamond, R. F. D. No. 2, -----	Venango, -----	-----	9	
Ghering, C. H., -----	Mercer, R. F. D. No. 1, -----	Mercer, -----	-----	3	
Gibson, G. Mead, -----	Mercer, R. F. D. No. 1, -----	Crawford, -----	-----	4	
Gibson, I. M., -----	Mercer, R. F. D. No. 5, -----	Crawford, -----	2	11	*Accred. Cert. No. 5011
Gill, L. C., -----	Titusville, R. F. D. No. 5, -----	Columbia, -----	23	1	
Grimes, M. J. & Bro., -----	Catavissia, -----	Montgomery, -----	8	-----	
Groff, Chas. A., -----	Skipack, -----	Crawford, -----	6	8	*Accred. Cert. No. 2046
Gruet, J. W., -----	Cooperston, R. F. D. No. 3, -----	Montgomery, -----	10	4	*Accred. Cert. No. 2049
Haines, Wm. J., -----	Fenly, -----	Crawford, -----	5	16	*Accred. Cert. No. 2049
Hancock, Frank N., -----	Titusville, Star Route, -----	Warren, -----	-----	15	
Harrison, Walter L., -----	Grand Valley, -----	Crawford, -----	1	25	
Harvey, A. F., -----	Titusville, R. F. D. No. 3, -----	Venango, -----	-----	1	
Hirsch, Thomas, -----	Diamond, -----	Chester, -----	55	-----	*Accred. Cert. No. 2002
Hollingsworth, M. M., -----	Landenburg, -----	Lawrence, -----	-----	4	
Hoseloff, Chas. W., -----	Pulaski, R. F. D. No. 62, -----	Mercer, -----	12	8	
Houston, Walter J., -----	Mercer, R. F. D. No. 6, -----	Columbia, -----	-----	14	
Ikele, J. Harold, -----	Milville, -----	Indiana, -----	-----	9	
Indiana Co. Home, -----	Blairsville, -----	Lawrence, -----	-----	10	*Accred. Cert. No. 2041
Irwin, Mrs. Irene, -----	Pulaski, R. F. D. No. 62, -----	Mercer, -----	2	6	
Artman, Mrs. E. E., -----	Mercer, R. F. D. No. 3, -----	Mercer, -----	4	6	
King, W. M., -----	Mercer, R. F. D. No. 6, -----	Adams, -----	25	-----	
Knauf, J. A. & Son, -----	Bigerville, -----	Crawford, -----	5	6	*Accred. Cert. No. 2070
Koser, G. W., -----	Titusville, R. F. D. No. 5, -----	Mercer, R. F. D. No. 3, -----	2	11	*Accred. Cert. No. 5008
Kunz, J. B. F., -----	Titusville, R. F. D. No. 5, -----	Crawford, -----	-----	7	*Accred. Cert. No. 5007
Les, D. C., -----	Lewis, Robert J., -----	Ebensburg, -----	-----	16	
Little, P. J., -----	King, W. M., -----	Kennett Square, -----	18	9	
Longwood, Inc., -----	Holingsworth, M. M., -----	Reading, -----	32	1	*Accred. Cert. No. 5034
Luden, W. H., -----	Haines, Wm. J., -----	Slippery Rock, R. F. D. No. 3, -----	5	11	*Accred. Cert. No. 5003
McCoy, A. C., -----	Edenburn, H. B., -----	Sharpsville, R. F. D. No. 55, -----	-----	14	
McCullough, A. S., -----	Edenburn, H. B., -----	Mercer, -----	-----	-----	

McDonald, E. J., & R. B.,	Guys Mills, R. F. D.,	4	14
McFarland, M. E. & R. B.,	Pulaski, -----	12	12
McGrain, J. F.,	E. Downingtown, -----	5	5
Margaree, J. F.,	Mercer, R. F. D. No. 5,	9	9
Masters, W. C.,	Mercer, R. F. D. No. 6,	6	6
Maule, Edwin B.,	Coatesville, R. F. D. No. 6,	37	37
Kaylor, F. L.,	Jackson Center, R. F. D. No. 19,	13	13
Oesterling, Lewis,	Butler, R. F. D. No. 2,	10	10
Patterson, Goo, H.,	Belle Vernon, -----	6	6
Patterson, W. E. & Son,	Enon Valley, R. F. D. No. 2,	11	*Accred. Cert. No. 2064
Pearson, Albert,	Grove City, R. F. D. No. 16,	5	
Phillips, M. T.,	Pomeroy, -----	60	3
Pizer, Francis W.,	Mercer, R. F. D. No. 6,	3	
Prather, J. V.,	Titusville, -----	9	
Proper, Delbert H.,	Diamond, -----	2	
Reefer, John,	Zelienople, R. F. D. No. 1,	7	*Accred. Cert. No. 3037
Reichard, J. Baymond,	Bloomsburg, R. F. D. No. 4,	3	
Rishael, Henry J.,	Mercer, R. F. D. No. 7,	3	
Roberts, T. W. & I. W.,	Bala, -----	47	
Robinson, H. R.,	Titusville, -----	1	
Root & Steingrabe, -----	Mercer, R. F. D. No. 1,	1	
Root, S. N.,	Landsville, -----	29	2
Ruckle, Stanley E.,	Bloomsburg, R. F. D. No. 2,	3	
Rupert, Mrs. E. J.,	Mercer, R. F. D. No. 6,	1	
Russell, J. M.,	Mercer, R. F. D. No. 6,	1	
Schneider, Wm.,	Volant, R. F. D. No. 2,	7	*Accred. Cert. No. 5013
Shaffer, E. W.,	Titusville, R. F. D. No. 5,	1	
Shaffer, Miss J. E.,	Fitter, R. F. D. No. 1,	1	
Shook Brothers, -----	Spring Mills, -----	4	
Shriver, J. N.,	Diamond, -----	8	
Smith, J. Iden,	New Hope, R. F. D. No. 1,	19	*Accred. Cert. No. 2071
Stardley, Mrs. M.,	Mercer, R. F. D. No. 1,	3	
Stover, C. C.,	Greenville, R. F. D. No. 10,	9	
Tennant & Bradshaw, -----	Slippery Rock, R. F. D. No. 5,	12	
Thomison, Frank G.,	Devin, R. F. D. No. 1,	8	
Thompson, Hayes,	Mars, -----	18	
Trees, J. C.,	Flora Dale, -----	2	
Tyson Bros.,	Evans City, R. F. D. No. 1,	11	
Vandivore, W. W.,	Grove City, R. F. D. No. 17,	9	
Waldron, F. A.,	Mercer, R. F. D. No. 1,	16	
Weber, J. J. & J. F.,	Fricks Lock, -----	9	*Accred. Cert. No. 5017
Wells, I. I.,	Mercer, R. F. D. No. 7,	4	
Widig, Otto,	Enon Valley R. F. D. No. 1,	43	
Witherspoon, S. H.,	Rushland, -----	2	
Woodman, S. Paul,	Mercer, R. F. D. No. 2,	10	*Accred. Cert. No. 2043
Worley, Clyde N.,	Canion, R. F. D. No. 2,	8	
Wright, H. Greeley,	Mercer, R. F. D. No. 1,	10	
Young, W. A.,	Bradford, -----	3	
	Mercer, R. F. D. No. 1,	12	

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.
HEREFORD.

Name	Address	County	Pure Bred	Grade	
Carroll, G. W. & Sons, Cochrane, R. R.	Jackson Center, R. F. D., -----	Mercer, -----	48	4	*Accred. Cert. No. 2087
Evans, Harry M.	Jackson Center, R. F. D. No. 19, -----	Mercer, -----	5	10	
Evans, J. W.	Jackson Center, R. F. D. No. 19, -----	Mercer, -----	10	6	
Feather, M. R.	Jackson Center, R. F. D. No. 19, -----	Mercer, -----	-----	8	*Accred. Cert. No. 2099
Jamison, W. C.	Jackson Center, R. F. D. No. 19, -----	Mercer, -----	1	6	
Little, C. R.	Jackson Center, R. F. D. No. 19, -----	Mercer, -----	1	10	*Accred. Cert. No. 2006
McCoy, L. F. & Son	Jackson Center, R. F. D. No. 18, -----	Mercer, -----	5	2	*Accred. Cert. No. 2053
Perrine, Roy E.	Jackson Center, R. F. D. No. 18, -----	Mercer, -----	2	14	
Thompson, Bert	West Sunbury, R. F. D. No. 3, -----	Butler, -----	13	18	*Accred. Cert. No. 5051
			13	9	

HOLSTEIN.

Adams, Chas. A.	Kittanning, R. F. D. No. 2, -----	Armstrong, -----	4	4	
Aleorn, A. W.	Titusville, R. F. D. No. 2, -----	Crawford, -----	-----	9	
Aleorn, Worth D.	Titusville, R. F. D. No. 5, -----	Crawford, -----	4	6	
Allison, E. Paige	West Chester, R. F. D. No. 1, -----	Chester, -----	-----	8	
Allhouse, S. B. & Sons	Avonmore, R. F. D. No. 1, -----	Westmoreland, -----	22	8	
Anderson, Edw. H.	Grover, -----	Westmoreland, -----	3	8	
Antes, Phillip C.	Williamsport, R. F. D. No. 2, -----	Bradford, -----	2	8	
Armour, H. C.	Sandy Lake, R. F. D. No. 29, -----	Lycoming, -----	12	2	
Armstrong, A. D.	Grove City, -----	Mercer, -----	-----	2	
Armstrong, Miss Lida	Grove City, -----	Mercer, -----	-----	14	
Armstrong, W. D.	Diamond, R. F. D. No. 2, -----	Venango, -----	-----	11	
Bache, Wm.	Welshboro, -----	Tioga, -----	-----	3	
Bailey, Dwight H.	Mansfield, -----	Tioga, -----	-----	1	
Bailey, John W.	Tioga, -----	Tioga, -----	-----	24	
Baird, A. T.	Lock Haven, -----	Tioga, -----	-----	1	
Barber, J. P.	Grove City, -----	Clinton, -----	-----	16	
Barnes, Geo. B.	Grove City, R. F. D. No. 18, -----	Mercer, -----	-----	27	
Beatty, A. H.	Grove City, R. F. D. No. 49, -----	Mercer, -----	-----	6	
Bell, W. A.	Wellsboro, -----	Mercer, -----	-----	7	
Bennett & Latzer	Diamond, R. F. D. No. 2, -----	Venango, -----	-----	1	
Billing, R. M.	Mercer, R. F. D. No. 4, -----	Mercer, -----	-----	14	
Blockinsler, M. A.	Sandy Lake, -----	Mercer, -----	-----	12	
Borland, A. A.	Grove City, -----	Mercer, -----	-----	7	
Bowles, Edw. G.		Mercer, -----	-----	1	
			4	8	*Accred. Cert. No. 2075

Boyd, S. B., W., -----	Sandy Lake, R. F. D. No. 25, -----	Mercer, -----	2	11	*Acred. Cert. No. 2028
Brahm, W. W., -----	Grove City, R. F. D. No. 1, -----	Mercer, -----	5	11	*Acred. Cert. No. 5029
Brown, C. W., -----	Bridgeport, R. F. D. No. 1, -----	Mongomery, -----	49	15	*Acred. Cert. No. 2050
Brown, J. B., -----	Titusville, Star Route, R. F. D. No. 5, -----	Crawford, -----	11	11	*Acred. Cert. No. 2051
Brown, J. C., -----	Titusville, R. F. D. No. 49, -----	Mercer, -----	14	14	*Acred. Cert. No. 2052
Euckley, J. H. H., -----	Greenville, R. F. D. No. 49, -----	Mercer, -----	13	14	*Acred. Cert. No. 2053
Burger, R. A., -----	Titusville, Star Route, R. F. D. No. 4, -----	Crawford, -----	15	14	*Acred. Cert. No. 2054
Butler, O. W., -----	Wellsboro, R. F. D. No. 4, -----	Tioga, -----	12	14	*Acred. Cert. No. 2055
Campbell, J. F., -----	Titusville, Star Route, R. F. D. No. 4, -----	Crawford, -----	11	14	*Acred. Cert. No. 2056
Carpenter, A. B., -----	Wellsboro, R. F. D. No. 2, -----	Tioga, -----	11	8	*Acred. Cert. No. 2057
Childs, J. J., -----	Titusville, R. F. D. No. 2, -----	Crawford, -----	16	8	*Acred. Cert. No. 2058
Christy, D. S., -----	Tarentum, R. F. D. No. 2, -----	Allegheny, -----	8	5	*Acred. Cert. No. 2059
Clark, C. C., -----	Centerville, R. F. D. No. 1, -----	Crawford, -----	4	6	*Acred. Cert. No. 2060
Collins, J. H., -----	Townville, R. F. D. No. 4, -----	Crawford, -----	6	11	*Acred. Cert. No. 2061
Connor, Edgar H., -----	Grove City, R. F. D. No. 11, -----	Mercer, -----	6	8	*Acred. Cert. No. 2062
Croper, Geo. W., -----	Slippery Rock, R. F. D. No. 2, -----	Butler, -----	6	8	*Acred. Cert. No. 2063
Courtney, Geo. F., -----	Mercer, R. F. D. No. 6, -----	Mercer, -----	6	8	*Acred. Cert. No. 2064
Cowen, J. H., -----	Diamond, R. F. D. No. 2, -----	Venango, -----	6	6	*Acred. Cert. No. 2065
Oraig, John H., -----	Edinburg, R. F. D. No. 2, -----	Lawrence, -----	6	8	*Acred. Cert. No. 2066
Dale, W. C., -----	Grove City, R. F. D. No. 2, -----	Mercer, -----	5	7	*Acred. Cert. No. 2067
Davidson, Wm. G., -----	Jamison, R. F. D. No. 2, -----	Blacks, -----	26	26	*Acred. Cert. No. 2068
Davis, A. P., -----	Westfield, R. F. D. No. 2, -----	Tioga, -----	12	8	*Acred. Cert. No. 2069
Davis, G. N. & Sons, -----	Westfield, R. F. D. No. 2, -----	Tioga, -----	22	22	*Acred. Cert. No. 2070
Davis, J. H., -----	Edinburg, -----	Lawrence, -----	6	6	*Acred. Cert. No. 2071
Decker, G. F., -----	South Montrrose, -----	Susquehanna, -----	18	9	*Acred. Cert. No. 2072
Decker, H. R., -----	Midway, -----	Washington, -----	9	9	*Acred. Cert. No. 2073
Donaldson, R. N. & Wilson, T. J., -----	Mansfield, R. F. D. No. 1, -----	Tioga, -----	5	5	*Acred. Cert. No. 2074
Drew, Chas. D. & Son, -----	Tioga, R. F. D. No. 4, -----	Tioga, -----	5	5	*Acred. Cert. No. 2075
Dunham, Wm., -----	Meshoppen, -----	Wyoming, -----	15	15	*Acred. Cert. No. 2076
Dunlap, L. E., -----	Troyville, R. F. D. No. 2, -----	Crawford, -----	10	10	*Acred. Cert. No. 2077
Fddy, M. M., -----	Troyville, R. F. D. No. 2, -----	Wyoming, -----	5	5	*Acred. Cert. No. 2078
Fddy, W. W., -----	Meshoppen, R. F. D. No. 5, -----	Tioga, -----	25	25	*Acred. Cert. No. 2079
Edsworth, H. E. & Son, -----	Crooked Creek, R. F. D. No. 1, -----	Tioga, -----	2	2	*Acred. Cert. No. 2080
Evans, David L., & Son, -----	Wellsboro, R. F. D. No. 2, -----	Tioga, -----	2	2	*Acred. Cert. No. 2081
Fletcher, W. H. & Son, -----	West Middlesex, R. F. D. No. 61, -----	Mercer, -----	13	13	*Acred. Cert. No. 2082
Fogal, Gustav, -----	Sandy Lake, R. F. D. No. 25, -----	Mercer, -----	3	18	*Acred. Cert. No. 2083
Forbes, H. L., -----	York, -----	Crawford, -----	28	2	*Acred. Cert. No. 2084
Franklin, E. E., -----	Townville, R. F. D. No. 2, -----	Lawrence, -----	6	6	*Acred. Cert. No. 2085
Fulterton, C. Dale, -----	Edinburg, R. F. D. No. 37, -----	Mercer, -----	9	9	*Acred. Cert. No. 2086
Gamble, C. A., -----	Volant, R. F. D. No. 1, -----	Lawrence, -----	4	10	*Acred. Cert. No. 2087
Glen, Fred. T., -----	Mercer, R. F. D. No. 6, -----	Mercer, -----	4	12	*Acred. Cert. No. 2088
Glen, John A., -----	Diamond, -----	Bradford, -----	24	7	*Acred. Cert. No. 2089
Goodwin, L. D., -----	Wysox, -----	Venango, -----	4	4	*Acred. Cert. No. 2090
Gorham, F. W., -----	Diamond, R. F. D. No. 2, -----	Crawford, -----	2	8	*Acred. Cert. No. 2091
Grove, J. O., -----	Titusville, R. F. D. No. 1, -----	Crawford, -----	2	2	*Acred. Cert. No. 2092
Hasbrouck, A. D., -----	Centrellle, R. F. D. No. 1, -----	Crawford, -----	6	6	*Acred. Cert. No. 2093

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.
HOLSTEIN—Continued.

Name	Address	County	Pure Bred	Grade
Hasbrouck, Will D., -----	Titusville, R. F. D. No. 2, -----	Crawford, -----	19	
Hascon, J. E., -----	Diamond, R. F. D. No. 2, -----	Venango, -----	7	
Hays, E. H., -----	Emperial, R. F. D. No. 1, -----	Allegany, -----	18	
Freadley, M. H., -----	Frederia, R. F. D. No. 37, -----	Mercer, -----	1	*Accred. Cert. No. 5025
Halmor, C. E., -----	Mercer, R. F. D. No. 1, -----	Mercer, -----	4	
Hill, Arthur W., -----	Guy's Mills, -----	Crawford, -----	3	
Hill, J. M. & Sons, -----	Gibsonia, -----	Allegheny, -----	5	
Hoke, Josiah, -----	Spring Grove, -----	York, -----	5	
Holmes & Giffilan, -----	Smethport, -----	McKean, -----	6	
Hoover, P. B., -----	Diamond, R. F. D. No. 2, -----	Venango, -----	2	
Horton, Crary & Sons, -----	Warren, -----	Warren, -----	7	
Hoyt, Mrs. F. B., -----	Townsville, R. F. D. No. 2, -----	Crawford, -----	47	
Hummer, A. K., -----	Grove City, -----	Crawford, -----	7	*Accred. Cert. No. 5022
Hunter, James W., -----	Mansfield, -----	Mercer, -----	1	
Tusche, W. W. & Son, -----	South Monrose, -----	Tioga, -----	1	
Jones, B. F. & Son, -----	Wyalusing, R. F. D. No. 1, -----	Susquehanna, -----	1	*Accred. Cert. No. 2010
Kennedy, W. T., -----	Centerville, R. F. D. No. 1, -----	Bradford, -----	14	
Kerr, Clyde F., -----	Kingsville, -----	Clarion, -----	7	
Kerr, Nathan, -----	Titusville, -----	Crawford, -----	36	
Kightlinger, J., -----	Titusville, Star Route, -----	Mercer, -----	19	
King, M. M., -----	Mercer, R. F. D. No. 2, -----	McCrory, -----	29	
Knauff, Jacob F., -----	Mercer, R. F. D. No. 6, -----	McCrory, -----	1	
Lane, Arthur, -----	Westfield, R. F. D. No. 2, -----	McCrory, -----	1	
Lathron, W. A., Est., -----	Monrose, R. F. D. No. 6, -----	McCrory, -----	1	
Leslie, J. Chas., -----	New Galilee, -----	McCrory, -----	1	
Lewis, John H., -----	Titusville, Star Route, -----	Beaver, -----	11	
Long, Geo. H., -----	Grove City, R. F. D. No. 16, -----	Crawford, -----	5	
Lorenz, E. C., -----	Centerville, R. F. D. No. 1, -----	Mercer, -----	5	
Love, McCrea, -----	Tarentum, R. F. D. No. 2, -----	Crawford, -----	4	
Luzerne Co., Industrial School for Boys, -----	Kis-Lyn, -----	Allegheny, -----	9	
Lytle, Dewitt C., -----	Jackson Center, R. F. D. No. 20, -----	Allegheny, -----	10	
Lytle, L. E., -----	Jackson Center, R. F. D. No. 20, -----	Allegheny, -----	2	
McClelland, R. T. & W. C., -----	Mercer, R. F. D. No. 6, -----	Allegheny, -----	1	
McClelland, Sam & S. T., -----	Grove City, R. F. D. No. 11, -----	Allegheny, -----	56	
McCoy, Howard, -----	Slippery Rock, R. F. D., -----	Allegheny, -----	1	
McCracken, J. P., -----	Brookville, Star Route, -----	Butler, -----	1	
McCurdy, John, -----	New Castle, R. F. D. No. 4, -----	Jefferson, -----	8	
McCurdy, R. V., -----	Titusville, R. F. D. No. 5, -----	Lawrence, -----	4	
McDowell, W. G., -----	Grove City, R. F. D. No. 11, -----	Crawford, -----	4	
McDowell, F. H., -----	Grove City, R. F. D. No. 16, -----	Mercer, -----	9	
McDowell, P. K., -----	Grove City, R. F. D. No. 16, -----	Mercer, -----	3	*Accred. Cert. No. 2038

McGinley, John,	Brackenridge, -----	Allegheny, -----	3
McGowan, J. A.,	Prospect, -----	Butler, -----	2
McKee, Ira H.,	Grove City, R. F. D. No. 13, -----	Mercer, -----	6
McLean, W. L.,	Westfield, R. F. D. No. 2, -----	Tioga, -----	8
McQuiston, L. L.,	Sandy Lake, R. F. D. No. 25, -----	Mercer, -----	8 *Accred. Cert. No. 2031
Mahle, E. M.,	Titusville, Star Route, -----	Crawford, -----	4
Manning, Leon R.,	Tioga, R. F. D. No. 4, -----	Crawford, -----	15
Markley, F. J.,	Tryonville, R. F. D. No. 2, -----	Tioga, -----	18
Marshall, R. E.,	Grove City, R. F. D. -----	Crawford, -----	18
Maryott, A. A.,	Townville, -----	Crawford, -----	1
Maryott, F. A.,	Townville, -----	Crawford, -----	1
Maryott, L. H.,	Townville, -----	Crawford, -----	11
Mascho, A. E.,	Westfield, R. F. D. No. 2, -----	Tioga, -----	6
Mertz, Wm. H.,	Layton Station, -----	Berks, -----	2
Miller, E. S.,	Slippery Rock, R. F. D. No. 3, -----	Butler, -----	5
Miles, Heber D.,	Diamond, R. F. D. No. 2, -----	Venango, -----	17
Minner, R. E.,	West Middlesex, -----	Lawrence, -----	6
Minor, O. S.,	Volant, R. F. D. No. 1, -----	Lawrence, -----	16
Montgomery, H. W.,	Grove City, R. F. D. No. 13, -----	Lawrence, -----	3
Montgomery, Jas. J.,	Grove City, R. F. D. No. 13, -----	Mercer, -----	5
Mocon, E. D.,	Grove City, -----	Mercer, -----	14
Morgan, Reese,	South Montrose, R. F. D. No. 25, -----	Mercer, -----	5
Morris, E. M.,	Sandy Lake, R. F. D. No. 8, -----	Mercer, -----	11
Mrozek, Jos.,	Mahonington, R. F. D. No. 8, -----	Mercer, -----	1
Myers, Jas. F.,	Titusville, Star Route, -----	Mercer, -----	1
Orwan, Dr. F. W.,	Austin, -----	Susquehanna, -----	5
Patterson, G. W.,	New Galilee, -----	Mercer, -----	2
Fatton, B. J.,	Sandy Lake, R. F. D. No. 25, -----	Lawrence, -----	15
Pauthamns, H. R.,	Heppburnville, -----	Lawrence, -----	6
Fayne, E. J.,	Jackson Summit, -----	Crawford, -----	10
Pearson, J. C.,	Grove City, -----	Potter, -----	2
Pebbles, T. V.,	Titusville, -----	Beaver, -----	9
Penna. State College, -----	State College, -----	Mercer, -----	2
Phillips, G. L.,	Alexandria, R. F. D. No. 1, -----	Mercer, -----	11
Proper, Earl H.,	Diamond, R. F. D. No. 2, -----	Lycoming, -----	4
Putman, C. H.,	Townville, -----	Tioga, -----	5
Ralston, Harry,	Butler, R. F. D. No. 1, -----	Tioga, -----	5
Ramsey, R. N.,	Grove City, R. F. D. No. 11, -----	Crawford, -----	12
Reddick, H. N.,	Slippery Rock, R. F. D. No. 11, -----	Mercer, -----	1
Reed, G. V. & Son,	Grove City, R. F. D. No. 11, -----	Mercer, -----	1
Reiter, Robt. J.,	Unity Station, -----	Allegheny, -----	23
Reno, J. M.,	Brackenridge, -----	Allegheny, -----	2
Reynolds, N. W.,	Titusville, R. F. D. No. 5, -----	Crawford, -----	3
Reynolds, F. V.,	Diamond, -----	Venango, -----	6
Robertis, C. E.,	Watkinsburg, R. F. D. No. 1, -----	Bradford, -----	2
Robinson, F. N.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	5
Rodewall, P. W.,	Mercer, R. F. D. No. 7, -----	Mercer, -----	7
Root, Jas. A.,	Titusville, Star Route, -----	Crawford, -----	9
Rose, R. V.,	Mansfield, R. F. D. No. 1, -----	Tioga, -----	6

*Accredited Certificate.

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.
 HOLSTEIN—Continued.

Name	Address	County	Pure Bred	Grade
Resettie, Daniel, -----	Wellsboro, R. F. D. No. 4, -----	Tioga, -----	1	13
Schreiner, F. T., -----	Lewisburg, R. F. D. No. 2, -----	Crawford, -----	9	13
Scott Bros., W., -----	Coraopolis, R. F. D. No. 1, -----	Allegheny, -----	6	10
Scott, Chas., W., -----	Oakdale, R. F. D. No. 1, -----	Allegheny, -----	8	16
Harrisville, -----	Harrisville, R. F. D. No. 1, -----	Butler, -----	6	10
Shaffer, J. H. & H. L., -----	New Castle, R. F. D. No. 2, -----	Lawrence, -----	6	16
Shaw, Albert L., -----	Tioga, R. F. D. No. 4, -----	Tioga, -----	4	11
Smith, Raymond B., -----	Guy's Mills, R. F. D. No. 4, -----	Crawford, -----	1	7
Smith, Wm. H., -----	Millerton, R. F. D. No. 1, -----	Tioga, -----	1	9
Smith, W. N. H., -----	Shipper Rock, R. F. D. No. 6, -----	Butler, -----	9	11
Speer, Thos. K., -----	Millerton, R. F. D. No. 1, -----	Tioga, -----	13	6
Spencer, F. A. & J. J., -----	Brookville, R. F. D. No. 6, -----	Jefferson, -----	8	25
Seahamian, S. J., -----	Gwynedd Valley, R. F. D. No. 1, -----	Montgomery, -----	5	3
Stanley, Milton J., -----	Mercer, R. F. D. No. 1, -----	Mercer, -----	-----	11
Penna. Hos. for Insane, -----	Warren, -----	Warren, -----	118	60
Sterling, H. J., -----	Tryonville, R. F. D. No. 1, -----	Crawford, -----	-----	9
Stevenson, R. C., Sons, -----	Volant, R. F. D. No. 1, -----	Lawrence, -----	-----	9
Stewart, L. J. & Sons, -----	Imperial, R. F. D. No. 6, -----	Allegheny, -----	38	-----
Stoner, R. B., -----	New Castle, R. F. D. No. 1, -----	Lawrence, -----	7	4
Strawbridge, Ben., -----	Titusville, Star Route, -----	Crawford, -----	-----	8
Strawbridge, Chas., -----	Titusville, Star Route, -----	Crawford, -----	-----	9
Strawbridge, Norman, -----	Titusville, Star Route, -----	Crawford, -----	-----	9
Strawbridge, Oliver, -----	Titusville, Star Route, -----	Crawford, -----	1	13
Strawbridge, R. W., -----	Diamond, R. F. D. No. 2, -----	Venango, -----	-----	5
Swisher, C. P. & Son, -----	Christiana, R. F. D. No. 1, -----	Lancaster, -----	3	12
Thomas, John, -----	West Middlesex, R. F. D. No. 51, -----	Mercer, -----	-----	1
Thompson, G. Clyde, -----	Chambersburg, R. F. D. No. 10, -----	Franklin, -----	3	2
Tinker, W. A., -----	Grove City, R. F. D. No. 13, -----	Mercer, -----	5	-----
Titus, W. B., -----	Troyerville, R. F. D. No. 2, -----	Crawford, -----	-----	5
Uber, R. L., -----	Grove City, R. F. D. No. 11, -----	Mercer, -----	1	10
U. S. Gen. Army Hos. No. 31, -----	Carlisle, -----	Cumberland, -----	1	15
Wagner, F. W., -----	Titusville, R. F. D. No. 4, -----	Crawford, -----	-----	2
Ware, Jacob, -----	Diamond, R. F. D. No. 2, -----	Venango, -----	7	10
Weber, A. C., -----	Grove City, R. F. D. No. 11, -----	Mercer, -----	-----	5
Wenrich, Rauben D., -----	Wernersville, -----	Berks, -----	33	17
Wetzel, C. A., -----	New Castle, R. F. D. No. 3, -----	Lawrence, -----	2	17
Wheatall, H. R., -----	Titusville, R. F. D. No. 2, -----	Crawford, -----	-----	17
White, T. C. & McCartney, T., -----	Grove City, R. F. D. No. 10, -----	Mercer, -----	6	5
White, W. D., -----	Grove City, R. F. D. No. 11, -----	Mercer, -----	-----	6

*Accred. Cert. No. 5014

*Accred. Cert. No. 2004

*Accred. Cert. No. 5030

*Accred. Cert. No. 2011

White, W. J.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	13	*Accred. Cert. No. 2090
Wig, Chas.,	Litusville, -----	Crawford, -----	1	
Wilson, M. W.,	Titusville, Star Route, -----	Crawford, -----	1	
Winger, P. P. & Hassel, E. L.,	Grove City, R. F. D. No. 11, -----	Mercer, -----	1	*Accred. Cert. No. 5061
Wischart, J. R.,	Sharon, -----	Mercer, -----	1	*Accred. Cert. No. 2012
Worden, Amos G.,	Titusville, R. F. D. No. 5, -----	Crawford, -----	40	
Yoder, Isaac C.,	Barto, R. F. D. No. 1, -----	Montgomery, -----	3	
Younkin, Frank,	Volant, R. F. D. No. 1, -----	Lawrence, -----	1	
Zehentner, Jos.,	Titusville, Star Route, -----	Crawford, -----	14	*Accred. Cert. No. 5013
Zittle, C. F.,	Jackson Center, -----	Mercer, -----	7	*Accred. Cert. No. 2096

JERSEY.

Allen, G. G.,	Grove City, R. F. D. No. 11, -----	Mercer, -----	15	*Accred. Cert. No. 5022
Allen, J. O.,	Volant, R. F. D. No. 2, -----	Lawrence, -----	10	
Allen, Robert C.,	Grove City, -----	Mercer, -----	1	
Arnold, Raymond B.,	Milan, -----	Braintree, -----	1	
August, J. C.,	Diamond, -----	Vanango, -----	45	
August, W. A.,	Titusville, Star Route, -----	Vanango, -----	14	*Accred. Cert. No. 5012
Badger, A. G.,	Slippery Rock, R. F. D. No. 1, -----	Butler, -----	9	*Accred. Cert. No. 2017
Badger, L. A.,	Slippery Rock, R. F. D. No. 4, -----	Butler, -----	3	*Accred. Cert. No. 2044
Bair, J. L.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	6	
Baker, Jay D.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	1	*Accred. Cert. No. 2079
Ball Brothers,	Birchardville, R. F. D. No. 4, -----	Susquehanna, -----	8	
Barber, H. S. & Son,	Mercer, R. F. D. No. 4, -----	Mercer, -----	18	
Barber, J. H.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	2	
Barnes, E. G.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	30	
Barnes, W. J.,	Jackson Center, -----	Mercer, -----	2	
Barron, J. R.,	Grove City, R. F. D. No. 13, -----	Mercer, -----	1	
Becker, G. F.,	Grove City, R. F. D. No. 14, -----	Mercer, -----	17	
Berryhill, Chas. M.,	Hickory, -----	Washington, -----	1	
Birchard, F. S.,	Montrose, -----	Susquehanna, -----	4	*Accred. Cert. No. 2097
Birchard, S. C.,	Birchardville, R. F. D. No. 1, -----	Susquehanna, -----	2	
Lixier, Stanley E.,	Easton, -----	Northampton, -----	5	
Black, A. S.,	Grove City, R. F. D. No. 17, -----	Mercer, -----	1	
Boak, J. A.,	New Castle, R. F. D. -----	Lawrence, -----	16	*Accred. Cert. No. 2055
Boak, O. H.,	New Castle, R. F. D. No. 16, -----	Lawrence, -----	1	
Bozell, Harry,	Volant, R. F. D. No. 2, -----	Mercer, -----	4	
Bortz, D. R. & Son,	Greenville, R. F. D. No. 49, -----	Vanango, -----	5	
Bever, Lewis A.,	Diamond, R. F. D. No. 2, -----	Mercer, -----	18	
Bewer, O. T.,	Diamond, R. F. D. No. 2, -----	Vanango, -----	9	
Beynd, G. N.,	Sandy Lake, R. F. D. No. 25, -----	Mercer, -----	6	
Breneman, Gideon J.,	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	25	*Accred. Cert. No. 2065
Buchannon, J. E.,	West Alexander, -----	Washington, -----	7	
Buckwalter, Mrs. & Son,	Pulaskie, -----	Lawrence, -----	4	
Bunting, C. H.,	Valencia, -----	Butler, -----	2	

*Accredited Certificate.

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.

JERSEY—Continued.

Name	Address	County	Pure Bred	Grade
Eurton, E. M., & J. O.,	Slippery Rock, R. F. D. No. 5, New Castle, R. F. D. No. 4.	Butler, Lawrence, Mercer,	3 21 4	5 *Accred. Cert. No. 2066 *Accred. Cert. No. 2067
Cameron, A. F.,	Grove City, Jackson Center, R. F. D. No. 19.	Lawrence, Mercer,	6	8 1
Campbell, Milo R.,	Townville,	Crawford, Jefferson,	25	10 *Accred. Cert. No. 5004
Campbell, W. A.,	Titusville,	Crawford, Crawford, Crawford,	2 5 10	11 11 11
Carroll, C. S.,	Meadorf,	Crawford, Crawford, Crawford,	10 10 10	2 2 2
Carter, Luke V.,	Centerville,	Crawford, Crawford, Crawford,	10 10 10	23 23 23
Chamberlin, T. J.,	Townville,	Crawford, Crawford, Crawford,	15 15 15	9 9 9
Chase, L. W.,	Enon Valley, R. F. D. No. 1.	Lawrence, Mercer,	5	5 *Accred. Cert. No. 2030
Church, George W.,	Merer, R. F. D. No. 7.	Lawrence, Mercer,	2	2
Clark, Rufus W. & Son,	Slippery Rock, R. F. D. No. 2.	Butler, Butler,	5 5	5 *Accred. Cert. No. 2030
Clarkstock, J. B.,	Euclid, R. F. D. No. 2.	Butler, Butler,	9 15	9 9
Cooper, F. J.,	Titusville,	Crawford, Crawford, Mercer,	5 5 10	5 5 10
Cooper, Thomas,	Titusville,	Crawford, Crawford, Mercer,	5 5 10	5 5 10
Courtney, Chas. Jr.,	Merer, R. F. D. No. 6.	Lawrence, Mercer,	15 15	4 4
Courtney, Jas. P.,	New Wilmington, Pulaskie	Lawrence, Mercer,	2 11	2 2
Cox, John W.,	New Wilmington, R. F. D. No. 63.	Lawrence, Mercer,	15 11	4 4
Cox, L. R.,	Merer, R. F. D. No. 6.	Merer, Merer,	10 10	5 5
Cox, Pearson,	Grove City, R. F. D. No. 16.	Merer, Merer,	2 2	7 7
Crill, S. W.,	Grove City, R. F. D. No. 16.	Merer, Merer,	6 6	7 7
Cummings, R. K.,	Grove City, R. F. D. No. 16.	Merer, Merer,	32 32	5 5
Cunninghams, W. R.,	Jackson Center, R. F. D. No. 18.	Merer, Merer,	12 12	5 5
Daugherty, Horace,	Tarentum, R. F. D. No. 8.	Allegheny, Allegheny,	17 17	15 15
Davidson, C. M.,	Merer, R. F. D. No. 6.	Merer, Merer,	8 8	1 1
Davidson, H. M.,	Pardo, R. F. D. No. 5.	Merer, Butler, Crawford,	36 8	5 5
Davis, Lawrence B.,	Slippery Rock, R. F. D. No. 2.	Lawrence, Bucks,	— —	— —
Davis, W. G.,	Townville,	Lawrence, Bucks,	17 17	15 15
Davis, W. H.,	Mahonington, R. F. D. No. 8.	Lawrence, Bucks,	4 4	17 17
Davison, Frank,	Langhorne, Pulaske,	Lawrence, Bucks,	— —	— —
Dennis, C. E.,	Jackson Center, R. F. D. No. 19.	Merer, Merer,	1 1	13 13
Devlin, Thomas,	Merer, R. F. D. No. 6.	Merer, Merer,	1 1	5 5
Dick, R. W.,	Enon Valley, R. F. D. No. 1.	Lawrence, Mercer,	1 1	27 27
Donaldson, George W.,	Grove City, R. F. D. No. 6.	Merer, Merer,	3 3	2 2
Douds, D. A.,	Eberle Brothers, R. F. D. No. 6.	Merer, Merer,	4 4	4 4
Doughlass, R. R.,	Elliott, R. L.	Merer, Merer,	2 2	2 2
Dugan, Lewis V.,	Filer, George E.,	Merer, Merer,	2 2	2 2
Eberle Brothers,	Fithian, E. J.,	Merer, Merer,	2 2	2 2
Elliott, R. L.,	Voant, R. F. D. No. 1.	Lawrence, Mercer,	4 1	14 14
Filer, George E.,	Grove City, R. F. D. No. 11.	— —	— —	— —
Fithian, E. J.,	Voant, R. F. D. No. 11.	— —	— —	— —
Frantz, J. B.,	Grove City, R. F. D. No. 11.	Merer, —	1	1

Fullerton, A. H., -----	Edinburg, R. F. D. No. 2, -----	Lawrence, -----	Lawrence, -----	39
Fullerton, W. S., -----	Elon Valley, -----	Lawrence, -----	Lawrence, -----	1
Gallatin, Quinn, -----	Titusville, -----	Crawford, -----	Crawford, -----	13
Gates, C. B., -----	Grove City, -----	Somerset, -----	Somerset, -----	1
Gehrett, Marry M., -----	Slippery Rock, -----	Merer, -----	Merer, -----	1
George Junior Republic, -----	Titusville, R. F. D. No. 1, -----	Butler, -----	Butler, -----	12
Gerlach Brothers, -----	Jackson Center, R. F. D. No. 2, -----	Crawford, -----	Crawford, -----	28
Gibson, H. J., -----	Philaekie, R. F. D. No. 62, -----	Merer, -----	Merer, -----	17
Gleboer, C. E., -----	Slippery Rock, R. F. D. No. 5, -----	Lawrence, -----	Lawrence, -----	17
Gilkey, J. F. & Son, -----	Gillian, W. D., -----	Butler, -----	Butler, -----	14
Gill, Charles, -----	Gladfelter, W. L., -----	Merer, -----	Merer, -----	11
Gillan, W. D., -----	Graham, Howard E., -----	York, -----	York, -----	11
Gillan, W. D., -----	Gregg, Ivan & H. H., -----	Butler, -----	Butler, -----	6
Grove, Clyde, -----	Grocery Jersey Farm, -----	Merer, -----	Merer, -----	2
Grove, Hunter, -----	Grove City, R. F. D. No. 11, -----	Merer, -----	Merer, -----	1
Grove, W. R., -----	West Chester, -----	Chester, -----	Chester, -----	13
Hall, Mrs. J. K. P., -----	Diamond, -----	Venango, -----	Venango, -----	10
Hanning, W. E., -----	Cooperstown, R. F. D. No. 2, -----	Venango, -----	Venango, -----	10
Hatch, Edson, -----	Ridgway, -----	Elk, -----	Elk, -----	17
Fitch, Mrs. P. H., -----	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	Somerset, -----	6
Herzog, Leo L., -----	Guy's Mills, -----	Crawford, -----	Crawford, -----	9
Hirst, W. H., -----	Jackson Center, R. F. D. No. 1, -----	Merer, -----	Merer, -----	3
Hodderberry, M. H., -----	Sumithport, -----	McKean, -----	McKean, -----	4
Hodderberry, Joseph, -----	Diamond, -----	Venango, -----	Venango, -----	1
Hoopes, Herman, -----	Slippery Rock, R. F. D. No. 5, -----	Butler, -----	Butler, -----	10
Hoopes, Price & Son, -----	Grove City, R. F. D. No. 16, -----	Merer, -----	Merer, -----	11
Huggart, William, -----	West Chester, -----	Chester, -----	Chester, -----	22
Hummer, E. W., -----	Norristown, R. F. D. No. 2, -----	Montgomery, -----	Montgomery, -----	38
Hummer, Jos. C., -----	Grove City, R. F. D. No. 16, -----	Merer, -----	Merer, -----	11
Humphrey, J. Roy, -----	Titusville, R. F. D. No. 2, -----	Crawford, -----	Crawford, -----	1
Humphrey, W. H., -----	Titusville, R. F. D. No. 2, -----	Butler, -----	Butler, -----	8
Humphrey, S. C., -----	Slippery Rock, R. F. D. No. 2, -----	Portersville, R. F. D. No. 2, -----	Portersville, R. F. D. No. 2, -----	33
Humphrey, W. H., -----	Slippery Rock, R. F. D. No. 2, -----	Butler, -----	Butler, -----	9
Hunt, J. M. & Son, -----	Grove City, -----	Merer, -----	Merer, -----	4
Hunt, S. J., -----	New Castle, R. F. D. No. 4, -----	Lawrence, -----	Lawrence, -----	4
Ingraham, O. R., -----	New Castle, R. F. D. No. 4, -----	Crawford, -----	Crawford, -----	17
Byers, J. F., -----	Townville, R. F. D. No. 4, -----	Lawrence, -----	Lawrence, -----	14
Jacobs, Elmer L., -----	Elon Valley, R. F. D. No. 2, -----	Merer, -----	Merer, -----	1
Jamison, T. A., -----	Jackson Center, -----	Jackson Center, -----	Jackson Center, -----	17
Jenkins, Chas. F., -----	Lansdale, -----	Montgomery, -----	Montgomery, -----	10
Jewell, M. G., -----	Sharpsville, -----	Merer, -----	Merer, -----	12
Kerr, A. B., -----	Titusville, R. F. D. No. 2, -----	Crawford, -----	Crawford, -----	7
Kerr, Friend E., -----	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	Somerset, -----	8
King, C. H., -----	Elk Lick, R. F. D. No. 1, -----	Elk Lick, R. F. D. No. 1, -----	Elk Lick, R. F. D. No. 1, -----	7
King, J. P., -----				1

*Accredited Certificate.

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.

Name	Address	County	Pure Bred	Grade
King, T. S.,	Jackson Center, R. F. D., Diamond, -----	Mercer, -----	2	8
Kopf, Mrs. Louisa J.,	Venango, -----	3	3	*Accred. Cert. No. 2072
Kramer, T. M.,	Allegheny, -----	2	2	*Accred. Cert. No. 5042
Lemond, J. J.,	Merer, -----	6	3	*Accred. Cert. No. 5049
Loss, W. H.,	Crawford, -----	11	11	-----
Lucie, R. W. & L. L.,	Merer, -----	2	11	*Accred. Cert. No. 5046
McCartney, M. G.,	Butler, -----	2	11	*Accred. Cert. No. 2018
McCleary, F. J.,	Lawrence, -----	15	15	-----
McClelland, E. E. C.,	Merer, -----	12	12	*Accred. Cert. No. 2088
McClellan, E. J.,	Lawrence, -----	12	12	-----
McClelland, H. A.,	Edinburg, R. F. D.,	6	6	-----
McCommon, C. B.,	Volant, R. F. D. No. 2, -----	2	6	-----
McCommon, H. B.,	Volant, R. F. D. No. 2, -----	1	10	-----
McCoy, John M.,	Grove City, R. F. D. No. 14, -----	6	6	-----
McCoy, W. J.,	Grove City, R. F. D. No. 14, -----	4	4	*Accred. Cert. No. 5021
McCracken, Lee, -----	Slippery Rock, R. F. D. No. 3, -----	6	7	-----
McCurdy, R. L.,	Portersville, R. F. D. No. 3, -----	16	10	-----
McCurley, H. L.,	Enon Valley, R. F. D. No. 2, -----	16	11	*Accred. Cert. No. 5016
McCurley, W. B.,	New Middletown, Ohio, R. F. D., -----	5	14	*Accred. Cert. No. 2040
McDevitt, W. J.,	New Castle, R. F. D. No. 6, -----	2	2	-----
McDougall, G. M.,	Merer, R. F. D. No. 2, -----	24	24	-----
McDougall, T. J. & Son, -----	Grove City, R. F. D. No. 14, -----	5	13	*Accred. Cert. No. 2084
McDowell, E. A.,	Grove City, R. F. D. No. 16, -----	4	5	*Accred. Cert. No. 2039
McDowell, J. G.,	Grove City, -----	4	12	*Accred. Cert. No. 2037
McDowell, W. Moss, -----	Merer, R. F. D. No. 2, -----	6	6	-----
McEwen, F. E., & John, -----	Merer, R. F. D. No. 2, -----	7	7	*Accred. Cert. No. 5045
McFadden, A. P.,	Crawford, -----	4	4	-----
McFarland, A. H.,	Merer, R. F. D. No. 1, -----	9	9	-----
McFarland, E. E.,	Lawrence, -----	15	15	-----
McFarland, Walter P.,	Pulaskie, R. F. D. No. 62, -----	5	5	-----
McGarey, H. T.,	Pulaskie, R. F. D. No. 62, -----	3	3	*Accred. Cert. No. 2098
McFever, C. B.,	Titusville, R. F. D. No. 4, -----	7	7	-----
McKenzie, A. G.,	Merer, R. F. D. No. 6, -----	3	5	-----
McNulty, R. J.,	Volant, R. F. D. No. 2, -----	1	22	-----
McGee, R. S.,	Titusville, R. F. D. No. 5, -----	3	3	-----
Main, J. M. & Sons, -----	Pulaskie, -----	19	19	-----
Major, C. S., Sons, -----	Shippenburg, R. F. D., -----	19	19	-----
Martin, J. W. & Sons, -----	Diamond, -----	5	5	*Accred. Cert. No. 5038
Martin, J. W. & Sons, -----	Edinburg, R. F. D., -----	35	35	*Accred. Cert. No. 5009

Maust, Simon J.,	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	5	-----
McAis, F. H.,	Saegertown, -----	Crawford, -----	9	-----
McInorn, Elmer G.,	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	10	*Accred. Cert. No. 5057
Merritt, H. B.,	Mercer, R. F. D. No. 5, -----	Mercer, -----	8	-----
Miller, A. B.,	Grove City, R. F. D. No. 16, -----	Lawrence, -----	1	-----
Miller, J. F.,	Edinburg, R. F. D. No. 2, -----	Mercer, -----	1	-----
Miller, Lewis H.,	Mercer, R. F. D. No. 5, -----	Mercer, -----	2	-----
Miller, W. C.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	1	-----
Miles, A. C.,	Diamond, R. F. D. No. 16, -----	Mercer, -----	1	-----
Miles, W. J.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	1	-----
Minner, Frank L.,	Plasulic, R. F. D. No. 62, -----	Lawrence, -----	4	-----
Montgomery, T. N. & R. E.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	1	-----
Moore, A. C.,	Enon Valley, R. F. D. No. 2, -----	Lawrence, -----	1	-----
Needler, C. W.,	Edinburg, R. F. D. No. 2, -----	Lawrence, -----	2	-----
Oliver, John C.,	Sewickley, -----	Allegheny, -----	6	-----
Orr, John P.,	Mercer, -----	Mercer, -----	3	-----
Page, R. B.,	Mercer, -----	Mercer, -----	3	-----
Paul, John S.,	Centerville, R. F. D. No. 1, -----	Crawford, -----	3	-----
Paxton, J. L.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	4	-----
Paxton, Thomas K.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	1	-----
Paxton, Mrs. Tena L.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	3	-----
Penna. School of Horticulture for Women, -----	Ambler, -----	Montgomery, -----	4	-----
Perrine, W. B.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	4	-----
Perschke, E. F. & Son, -----	New Castle, R. F. D. No. 6, -----	Lawrence, -----	7	-----
Pettit, Tracy B.,	Grove City, -----	Mercer, -----	18	-----
Phug, E. J.,	New Brighton, R. F. D. No. 2, -----	Montgomery, -----	3	*Accred. Cert. No. 2033
Phillips, T. F.,	Pulaskie, -----	Mercer, -----	6	*Accred. Cert. No. 2033
Phinney, E. C.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	6	*Accred. Cert. No. 2033
Prather, J. Q.,	Tryonville, R. F. D. No. 6, -----	Crawford, -----	3	*Accred. Cert. No. 2033
Proper, R. C.,	Diamond, R. F. D. No. 2, -----	Venango, -----	4	*Accred. Cert. No. 2033
Proper, Wm. W.,	Diamond, R. F. D. No. 2, -----	Venango, -----	4	*Accred. Cert. No. 2033
Reeher, F. G.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	1	-----
Reeher, W. O.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	4	-----
Reinsel, C. F.,	Strattonville, -----	Clarion, -----	5	-----
Reynolds, R. H.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	2	-----
Ribb, F. O. & Son, -----	Diamond, R. F. D. No. 1, -----	Venango, -----	3	-----
Richael, W. D.,	Mercer, R. F. D. No. 7, -----	Mercer, -----	4	-----
Richardson, W. W.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	4	-----
Reuse, Thomas & Son, -----	Strattonville, -----	Mercer, -----	1	-----
Seth, George H.,	Grove City, R. F. D. No. 16, -----	Mercer, -----	6	*Accred. Cert. No. 2100
Shadie, S. G.,	Diamond, R. F. D. No. 5, -----	Crawford, -----	3	*Accred. Cert. No. 2074
Shields, Frank,	Portersville, R. F. D. No. 2, -----	Butler, -----	5	*Accred. Cert. No. 2055
Shipcon, Robt. A.,	Grove City, R. F. D. No. 11, -----	Mercer, -----	5	*Accred. Cert. No. 2055
Shoemaker, J. C.,	Enon Valley, R. F. D. No. 2, -----	Lawrence, -----	3	*Accred. Cert. No. 2055
Siliver, Bob, H.,	Diamond, R. F. D. No. 6, -----	Venango, -----	1	*Accred. Cert. No. 2055
Sinuler, W. F.,	Mercer, R. F. D. No. 6, -----	Mercer, -----	3	*Accred. Cert. No. 2055
Sibicky, Jos. C.,	Franklin, -----	Venango, -----	4	*Accred. Cert. No. 2055
Snyder, H. S.,	Bethlehem, -----	Northampton, -----	19	*Accred. Cert. No. 2055
Stephens, W. J.,	Titusville, -----	Crawford, -----	3	*Accred. Cert. No. 2055

*Accredited Certificate.

ACCREDITED HERDS AND THOSE CREDITED WITH ONE NEGATIVE TEST—Continued.

JERSEY—Continued.

Name	Address	County	Pure Bred	Grade
Strudebaker, J. D.,	Slippery Rock, R. F. D. No. 2,	Butler, -----	-----	8 *Accred. Cert. No. 5056
Strudebaker, J. H.,	Slippery Rock, R. F. D. No. 2,	Butler, -----	-----	7 *Accred. Cert. No. 5059
Strudebaker, J. W.,	Slippery Rock, R. F. D. No. 2,	Butler, -----	10	15 *Accred. Cert. No. 5002
Strudebaker, J. B.,	Ellwood City, R. F. D. No. 1,	Lawrence, -----	2	10
Swartz, C. F.,	Grove City, R. F. D. No. 16,	Merger, -----	-----	11 *Accred. Cert. No. 2978
Tait, F. B.,	Merger, R. F. D. No. 6, -----	Merger, -----	12	1 *Accred. Cert. No. 5028
Tait, J. W.,	Merger, R. F. D. No. 5, -----	Merger, -----	11	1 *Accred. Cert. No. 5028
Tarr, J. B.,	Titusville, R. F. D. No. 5,	Crawford, -----	-----	5
Thompson, A. E. & Son,	Grove City, R. F. D. No. 17,	Merger, -----	1	14
Trittsler, W. C.,	Palaski, -----	Lawrence, -----	19	10 *Accred. Cert. No. 2832
Todd, A. J.,	Grove City, R. F. D. No. 16,	Merger, -----	2	4 *Accred. Cert. No. 5055
Trich, George N.,	Mercer, R. F. D. No. 6, -----	Merger, -----	-----	3 *Accred. Cert. No. 2033
Uber, E. L.,	Mercer, R. F. D. No. 6, -----	Merger, -----	3	11 *Accred. Cert. No. 2033
Uber, J. N.,	Mercer, R. F. D. No. 6, -----	Philadelphia, -----	10	-----
Vansant, Dr. J. W.,	Fox Chase, R. F. D. No. 2,	Crawford, -----	1	11
Vassburgh, C. O.,	Titusville, R. F. D. No. 2,	Lawrence, -----	4	16
Wallace, J. Clifford,	Grove City, R. F. D. No. 2, -----	Edinburg, -----	4	1
Walter, W. H.,	Edinburg, R. F. D. No. 11, -----	Edinburg, -----	4	14
Ware, E. C.,	Townville, R. F. D. No. 3, -----	Crawford, -----	-----	10 *Accred. Cert. No. 5035
Weinel, J. H.,	Mercer, R. F. D. No. 6, -----	Merger, -----	2	2
Westlake, L. D.,	Jackson Center, R. F. D. No. 18, -----	Merger, -----	5	5 *Accred. Cert. No. 2060
Whitehead, L. B.,	Quakertown, R. F. D. No. 1, -----	Bucks, -----	26	1
Wible, Ira D.,	Jackson Center, R. F. D. No. 19, -----	Merger, -----	-----	1
Wike, F. B.,	Enon Valley, R. F. D. No. 1, -----	Lawrence, -----	4	5 *Accred. Cert. No. 2060
Wimer, F. W.,	Portersville, R. F. D. No. 2, -----	Portersville, R. F. D. No. 3, -----	5	9 *Accred. Cert. No. 2060
Wimer, Wm. S.,	Slippery Rock, R. F. D. No. 3, -----	Volant, R. F. D. No. 2, -----	2	11 *Accred. Cert. No. 2060
Winder, J. C.,	Volant, R. F. D. No. 2, -----	Mercer, R. F. D. No. 6, -----	2	3 *Accred. Cert. No. 5032
Winger, B. J.,	Mercer, R. F. D. No. 6, -----	Townville, -----	-----	1
Winton, R. S.,	Grove City, R. F. D. No. 16, -----	Grove City, R. F. D. No. 1, -----	10	10
Wylie, W. E.,	Tryonville, R. F. D. No. 1, -----	Crawford, -----	1	18 *Accred. Cert. No. 5026
Yinching, C. W.,	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	2	8 *Accred. Cert. No. 5026
Yoder, Ira D.,	Elk Lick, R. F. D. No. 2, -----	Somerset, -----	31	31 *Accred. Cert. No. 5040
Yoder, Lewis S.,	Maysdale, R. F. D. No. 2, -----	Somerset, -----	1	27 *Accred. Cert. No. 5024
Yoder, Manno J.,	Elk Lick, R. F. D. No. 1, -----	Somerset, -----	1	1 *Accred. Cert. No. 5024
Yoder, S. D.,	New Castle, R. F. D. No. 6, -----	Lawrence, -----	2	12 *Accred. Cert. No. 2016
Young, Ed. H.,	Portersville, R. F. D. No. 2, -----	Butler, -----	15	7 *Accred. Cert. No. 5027
Zillifro, A. W.,	Zook, C. B., -----	Somerset, -----	-----	-----

RED POLLED.

Dickinson, J. C. & Sons, -----	Cochranton, R. F. D. No. 4, -----
Eaker, Fred, -----	New Bethlehem, R. F. D. No. 1, -----

SHORTHORN.

Brown, Andrew, -----	Fayette City, R. F. D. No. 1, -----
Campbell, A. L., -----	Titusville, R. F. D. No. 1, -----
Cheers, H. E., -----	Diamond, R. F. D. No. 1, -----
Clark, R. S., -----	Edinburg, R. F. D. No. 2, -----
Fox, Wm. P., -----	Poland, Ohio, R. F. D. No. 1, -----
Harvey, B. O. & Son, -----	Tryonville, R. F. D. No. 2, -----
Lindinger, F. F., -----	Martinsburg, Pennsylvania, -----
McKean, H. P., -----	Titusville, R. F. D. No. 5, -----
Mars, E. E., -----	Titusville, R. F. D. No. 5, -----
Miles, H. T., -----	Grove City, R. F. D. No. 16, -----
Montgomery, S. B., -----	Volant, R. F. D. No. 3, -----
Mcrose, M. G., -----	Slippery Rock, R. F. D. No. 4, -----
Feebles, Jas. & Son, -----	Titusville, R. F. D. No. 5, -----
Shaffer, Chas., -----	Titusville, R. F. D. No. 4, -----
Warner, Alex. N., -----	Titusville, R. F. D. No. 4, -----
Wilcox, Glenn R., -----	Grove City, R. F. D. No. 11, -----
Williamson Bros., -----	Portersville, R. F. D. No. 2, -----
Whiner, Jefferson, -----	

SWISS.

Jenkins, Chas. S., -----	Lansdale, -----
	Montgomery, -----

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United States Bureau of Animal Industry and Pennsylvania Bureau of Animal Industry

IN AGREEMENT WITH

Mr. (Owner)

I desire to place my herd of cattle under the supervision of the above-named Bureaus in accordance with plan adopted by said Bureaus for the purpose of eradicating tuberculosis and establishing Officially Accredited Tuberculosis Free Herds of Cattle.

In consideration of the assistance to be given me by said Bureaus, I hereby agree to the terms of the plan and further agree to observe and fulfill the following requirements:

1. To have all cattle in the herd examined and tuberculin tested by an official veterinarian regularly employed by the Bureaus; or by a veterinarian authorized and designated by the Bureaus.
2. To remove from the herd and dispose of all reacting or physically affected tuberculous cattle, as recommended by the Bureaus.
3. To have the entire herd retested at intervals of not more than one year; also such special retests of individual animals or the entire herd at such periods as may be recommended by the Bureaus.
4. To make no additions to the herd without consent of the Bureaus; and to keep all newly acquired cattle separate from the herd until after the new cattle shall have passed two officially approved tuberculin tests.
5. To thoroughly clean and disinfect the premises under Bureau supervision, correct insanitary conditions and observe the precautions and measures and employ the means recommended by the Bureaus to prevent re-introduction or development of tuberculosis in the herd.
6. To furnish transportation between my farm and the station for Bureau officials; also meals and lodging during such time as said officials shall be engaged in the performance of their duties under this agreement.
7. To have my entire herd on the premises and ready for testing at the time set for the test; and to have no cattle in the herd that are owned or controlled by any person other than myself. My entire herd is composed of the cattle as listed below:

	Pure Bred	Grade	Total
Breed, -----	-----	-----	-----
Females over six months old, -----	-----	-----	-----
Males over six months old, -----	-----	-----	-----
Calves under six months old, -----	-----	-----	-----

Owner

Signed and witnessed (Date), 192 Address, _____
Witness, _____ County _____

UNIFORM METHODS AND RULES FOR TUBERCULOSIS FREE ACCREDITED HERDS OF CATTLE.

Unanimously adopted by the United States Live Stock Sanitary Association
and by Representatives of Pure-Bred Cattle Breeders' Association,
and approved by the United States Bureau of Animal Industry.

APPROVED AND ADOPTED BY THE PENNSYLVANIA BUREAU OF ANIMAL INDUSTRY

1. An accredited tuberculosis free herd is one which has been tuberculin tested by the subcutaneous method, or any other test approved by the Bureau of Animal Industry, under the supervision of the Bureau of Animal Industry, or a regularly employed veterinary inspector of the State in which co-operative tuberculosis eradication work is being conducted jointly by the United States Department of Agriculture and the State. Further, it shall be a herd in which no animal affected with tuberculosis has been found upon two annual or three semi-annual tuberculin tests, as above described, and by physical examination.

2. The entire herd, or any cattle in the herd, shall be tuberculin tested or retested at such time as is considered necessary by the Federal and State authorities.

3. No cattle shall be presented for the tuberculin test which have been injected with tuberculin within sixty days immediately preceding, or which have at any time reacted to a tuberculin test.

4. A herd which is fully Accredited, under the requirements of paragraph 1, and in which at a subsequent tuberculin test there may be found not more than one reactor, will be provisionally removed from the accredited list. The herd will be reinstated to the list, provided; that the reactor is promptly removed from the farm, and that each remaining member of the herd shall pass a successful test which shall be applied not less than six months from the date on which the reactor was so removed.

5. Prior to each tuberculin test satisfactory evidence of the identity of the registered animals shall be presented to the inspector. Any grade cattle maintained in the herd, or associated with animals of the herd, shall be identified by a tag, or other marking, satisfactory to the State and Federal officials.

6. All removals of registered cattle from the herd, either by sale, death, or slaughter, shall be reported promptly to the said State or Federal officials, giving the identification of the animal, and, if sold, the name and address of the person to whom transferred. If the transfer is made from the accredited herd to another accredited herd, the shipment shall be made only in properly cleaned and disinfected cars. No cattle shall be allowed to associate with the herd which have not passed a tuberculin test approved by the State and Federal officials.

7. All milk and other dairy products fed to calves shall be that produced by an accredited herd, or if from outside or unknown sources, it shall be pasteurized by heating to not less than 150 degrees F, for not less than twenty minutes.

8. Before a herd shall be placed on the list as an Officially Accredited Tuberculosis Free Herd, the stables and premises occupied by the herd must be placed in a sanitary condition. When reactors are disclosed as the result of any test, the reactors must be promptly removed from the farm and the stables thoroughly cleaned and disinfected under official supervision before the herd shall be recognized as in the process of accreditation.

9. Cattle from an accredited herd may be shipped interstate, by certificate obtained from the office of the State live-stock sanitary officials of the State in which the herd is located, or from the office of the Bureau of Animal Industry, without further tuberculin test, for a period of one year, subject to the rules and regulations of the State of destination.

10. Strict compliance with these methods and rules shall entitle the owners of tuberculosis-free herds to a certificate, "TUBERCULOSIS-FREE ACCREDITED HERD," to be issued by the Bureau of Animal Industry and the State live-stock sanitary authority, said certificate shall be good for one year from date of test, unless revoked at an earlier date.

11. Failure on the part of owners to comply with the letter or spirit of these methods and rules shall be considered sufficient cause for immediate cancellation of co-operation with them by the State and Federal officials.

12. A supplementary list to the Accredited herd list will be maintained. The supplementary list will embrace the herds each member of which, except the reacting herd bull, has been found free from tuberculosis on two annual tuberculin tests conducted under the accredited herd plan. The reacting herd bull may be used for service on the tuberculosis free members of the herd under the following conditions:

- A. He shall have passed a satisfactory physical examination and be kept in isolation and quarantined under state supervision.
- B. When service is desired, the female shall be taken to the bull and served on neutral ground while the bull is controlled on a staff or halter.

13. No cattle, other than those from an accredited herd, shall be added to an accredited herd or to a herd that is in process of accreditation until after the newly acquired cattle shall have passed two tuberculin tests applied at intervals of not less than sixty nor more than ninety days by a veterinarian regularly employed by the federal or state livestock authorities, or by a veterinarian specially authorized by said authorities to conduct tests under the accredited herd plan. Newly acquired cattle, after passing the first test, may be placed on the farm containing an accredited herd or one in process of accreditation, but must not be allowed to associate with said herd until after the second test shall have been passed.

14. Veterinarians, other than those regularly employed by federal or state livestock authorities, may be employed by owners of accredited herds, at owner's expense, to conduct tests under the accredited herd plan, according to the following requirements:

- A. The veterinarian's name must appear on the accredited list of veterinarians who are approved by the United States Bureau of Animal Industry to conduct tests under the accredited herd plan.

- B. Before a veterinarian's name may appear on the accredited list, he shall have passed an examination conducted by the proper livestock officials of the state in which he resides and the United States Bureau of Animal Industry.
- C. Before such approved veterinarian may conduct a test upon an accredited herd, the herd must be officially accredited continuously during a period of two years; and the test shall be made only at the time named by the proper state livestock official and the United States Bureau of Animal Industry's inspector in charge of accredited herd work for the state in which the accredited herd is located.
- D. No test may be made on an accredited herd by an approved veterinarian until he shall have received written instructions to that effect from the proper state livestock official. The federal and state livestock authorities reserve the right to have an official representative present to supervise the testing done by the approved veterinarian. A record of proper dates for the testing of each herd shall be kept in the office of the federal and state officials.
- E. The approved veterinarian shall conduct each test strictly in accordance with instructions issued by the United States Bureau of Animal Industry to employees engaged in co-operative tuberculosis eradication work. At the conclusion of each test the approved veterinarian shall submit to the state veterinarian and the federal inspector in charge, a copy of the record of the test.
- F. Any animal in an accredited herd which reacts to a test applied by an approved veterinarian, shall be marked for identification in accordance with the regulations of the state in which the reactor is located.
- G. Tuberculin tests applied by veterinarians other than regular employees of the state or federal bureau shall be at the expense of the herd owner.

15. Cattle from an accredited herd or from a herd in process of accreditation, when exhibited at fairs or other livestock exhibitions, must be provided with separate sections and in such manner that they will not be exposed to other cattle.

16. The Federal and State livestock authorities will, as far as practicable, supervise the cleaning and disinfecting of all enclosures used for livestock exhibitions.

